

HEAT DISSIPATION FAN

ABSTRACT OF THE DISCLOSURE

A heat dissipation fan includes a casing having a bottom wall and a side wall extending from the bottom wall and defining an open top of the casing. The side wall itself defines a side opening. A rotary fan assembly is housed in the casing and is rotatably supported on the bottom wall. The fan assembly includes fan blades that are spaced from the bottom wall of the casing whereby a gap is formed therebetween. Air is drawn into the casing by the fan blades via the open top of the casing and driven out of the casing through the side opening. A stuffing pad is arranged in the gap and positioned on the bottom wall to reduce the gap wherein air flowing to the back side of the fan blades is limited and turbulence induced thereby is alleviated. The stuffing pad is made of a soft material whereby damage may not occur on the fan blades when the fan blades impact the stuffing pad.